NEBRASKA Run 2250 9-16-85 **WEATHER & CROPS**

NEBRASKA CROP & LIVESTOCK REPORTING SERVICE

For week ending 9/15/85

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WEATHER

The week was wet, cool and cloudy. Only the west had temperatures near normal. The central and east had average temperatures five degrees below normal. Rainfall was widespread throughout most of the week with one to two inches common and local amounts up to five inches.

GENERAL

Fieldwork in Nebraska was limited last week as cool, wet weather entered the . State once again. Although the cooler temperatures slowed crop progress and dry bean harvest, the rains received should improve soil moisture supplies enough to allow producers to sow wheat in dryer Warm, drying weather over the weekend was beneficial to row crops, but more drying weather is needed. Preparation for fall crop harvesting continued as producers worked on machinery, moved grain and cleaned bins. Limited cutting of silage and harvesting of seed corn occurred along with other general chores. The number of days suitable for fieldwork averaged 3.8.

Topsoil moisture condition rated 10% short, 49% adequate and 41% surplus. Subsoil moisture condition rated 18% short 74% adequate and 8% surplus. The short soil moisture conditions were reported primarily in the Panhandle counties and the southwest. A year ago, topsoil moisture rated 73% short and 27% adequate. Subsoil supplies were 67% short and 33% adequate.

CROPS

Nebraska's corn crop had a condition rating of 6% fair, 68% good and 26% excellent. Ninety-four percent of the irrigated crop rated good to excellent while 91% of the non-irrigated crop was in the same categories. Corn denting equaled 85% compared to 92% last year and 80% Ten percent of the crop was considered mature, behind 20% last year and average. A severe wind storm during the week blew down some corn in the Platte Valley. Very little insect damage has been reported this year.

Soybean condition rated 7% fair, 78%
good and 15% excellent. Leaves were turning color on 45% of the acreage, equal to last year but behind the 50% average. Leaves were dropping on 10% of the acreage, also equal to last year but behind the 20% average.

Sorghum condition rated 8% fair, 71% good and 21% excellent. Sorghum coloring advanced to 75% compared to 70% last year and 75% average. Sorghum considered mature equaled 8%, behind 10% last year and 20% average.

Winter wheat sown reached 30%, behind 45% last year and 40% average. Seeding was most advanced in the west and just starting in the east.

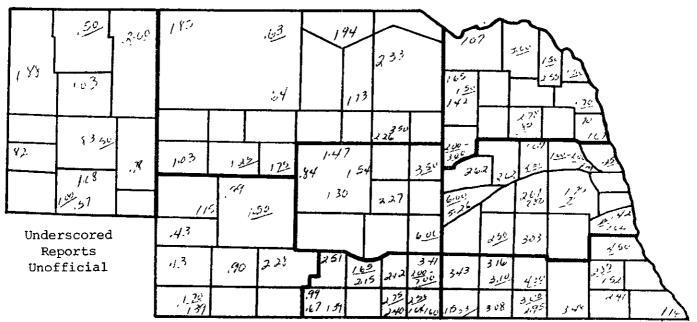
Alfalfa condition was mostly good to fair with 90% of the third cutting complete, compared to 85% last year and 92% average.

LIVESTOCK

Pasture and range feed supplies rated mostly adequate to short. Cool season grasses continued to show good growth.

	Precipitation,	. April	1 - Sept	tember 1	3, 1985			
	NW	NC	NE	CEN	EC	·sw	SC	SE
Total past week	. 1.04	1.91	1.69	1.48	2.29	1.04	1.89	2.48
Total since April 1		17.16	20.88	20.25	22.12	14.17	21.11	22,43
Normal since April 1	. 12.99	15.56	18.47	17.16	20.13	14.46	17.60	21.61

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 13, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 15, 1985

			Temperature				
	Station	Extremes		Mean	Danastuna	Matal Trabac 1	
		Max	Min	Mean	Departure	Total Inches 1/	
NW	Chadron	87	44	66		. 25	
	Scottsbluff	85	42	64	+1	.59	
	Sidney	82	43	64		.16	
1C	Ord	75	52	60		1.55	
	Valentine	80	49	64	+1	.88	
ΙE	Norfolk	76	51	60	-4	2.34	
	Sioux City	74	49	61	-5	2.31	
EN	Grand Island	76	53	62	-3	2.99	
C	Lincoln	76	50	63	-5	1.71	
	Omaha	74	49	61	-4	.52	
SW	Imperial	84	50	64			
	North Platte	76	48	63	0	1.65	

1/ Precipitation totals not included in map above.

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